

# Agile Scrum Method

Hands-on course of 2 days - 14h

Ref.: RUM - Price 2024: CHF1 550 (excl. taxes)

## THE PROGRAMME

last updated: 01/2018

### 1) Introduction

- The background and origins.
- Agile methods.
- Classical project management.
- The Agile Manifesto.

### 2) The key ideas

- Roles.
- Backlog.
- The team and extended team.
- Planning.
- Burndown charts.
- Feedback.

### 3) The responsibilities

- Product owner.
- Scrum master.
- Stakeholders.

### 4) The needs

- Before the first iteration.
- Sprint 0.
- Formation of the team.
- The test environment.
- The Product Backlog.
- The first release schedule.

### 5) The product backlog

- The different types of backlog.
- User stories. Estimates.
- The use of the product backlog. Tools.
- Representations of the backlog.
- Diagrams.

### 6) The release

- Definition.
- The Release Planning.
- Definition of user stories.
- Commitment.
- Estimates.
- The Release Burndown Chart.

#### TRAINER QUALIFICATIONS

The experts leading the training are specialists in the covered subjects. They have been approved by our instructional teams for both their professional knowledge and their teaching ability, for each course they teach. They have at least five to ten years of experience in their field and hold (or have held) decision-making positions in companies.

#### ASSESSMENT TERMS

The trainer evaluates each participant's academic progress throughout the training using multiple choice, scenarios, hands-on work and more. Participants also complete a placement test before and after the course to measure the skills they've developed.

#### TEACHING AIDS AND TECHNICAL RESOURCES

- The main teaching aids and instructional methods used in the training are audiovisual aids, documentation and course material, hands-on application exercises and corrected exercises for practical training courses, case studies and coverage of real cases for training seminars.
- At the end of each course or seminar, ORSYS provides participants with a course evaluation questionnaire that is analysed by our instructional teams.
- A check-in sheet for each half-day of attendance is provided at the end of the training, along with a course completion certificate if the trainee attended the entire session.

#### TERMS AND DEADLINES

Registration must be completed 24 hours before the start of the training.

#### ACCESSIBILITY FOR PEOPLE WITH DISABILITIES

Do you need special accessibility accommodations? Contact Mrs. Fosse, Disability Manager, at [psh-accueil@ORSYS.fr](mailto:psh-accueil@ORSYS.fr) to review your request and its feasibility.

## 7) The sprint

- The course of a sprint.
- The Sprint planning.
- Tools.
- The different Sprint (Backlog, Burndown Chart, ...).

## 8) Daily work

- The organization of daily work.
- The daily Scrum.
- "The continuous improvement in
- The feedback.
- The retrospective.

*Hands-on work : Virtual Project: Practical Application of the method.*

# DATES

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REMOTE CLASS

2024 : 23 Sep, 09 Dec